

4 DELAY INSERTION OF R21 UNTIL AFTER CLEANING IN FREON.

3. MOUNT R20, R21, & R22 .06 OFF OF BOARD
2. MARK SERIAL NO. WHERE SHOWN USING .12 HIGH PERMANENT CHARACTERS.

PERMANENT CHARACTERS.

**MARK REVISION LETTER OF PARTS LIST TO WHICH
PART WAS MANUFACTURED. APPROX. WHERE SHOWN,
IDENTIFICATION TO BE .12 HIGH CHARACTERS & PERMANENT.**

NOTE: UNLESS OTHERWISE SPECIFIED

REFERENCE DRAWINGS

LOGIC DIAGRAM -- 91D0359

PHOTOMASTER - - - 97D0703

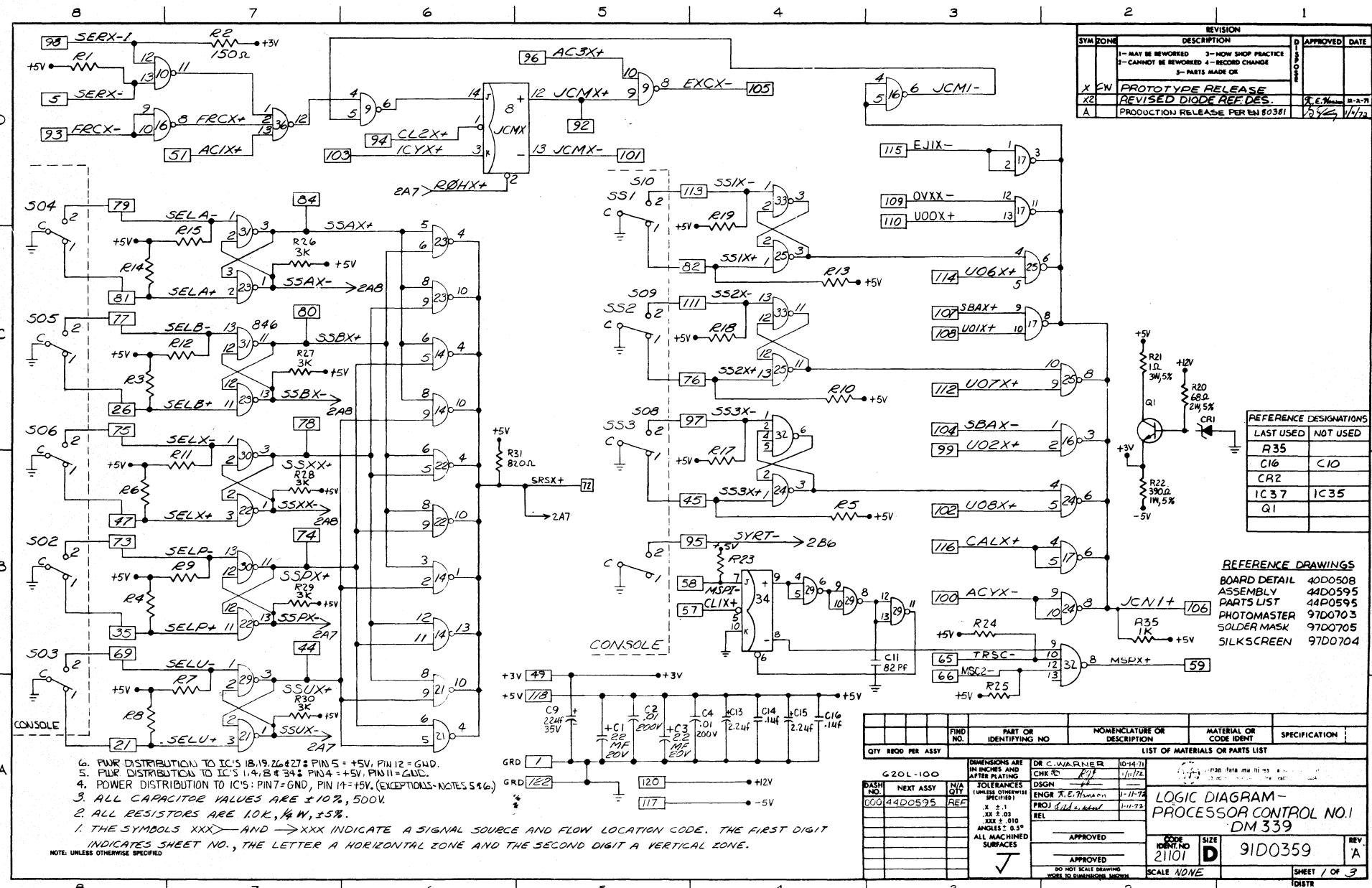
BOARD DETAIL- - - - 40D0508

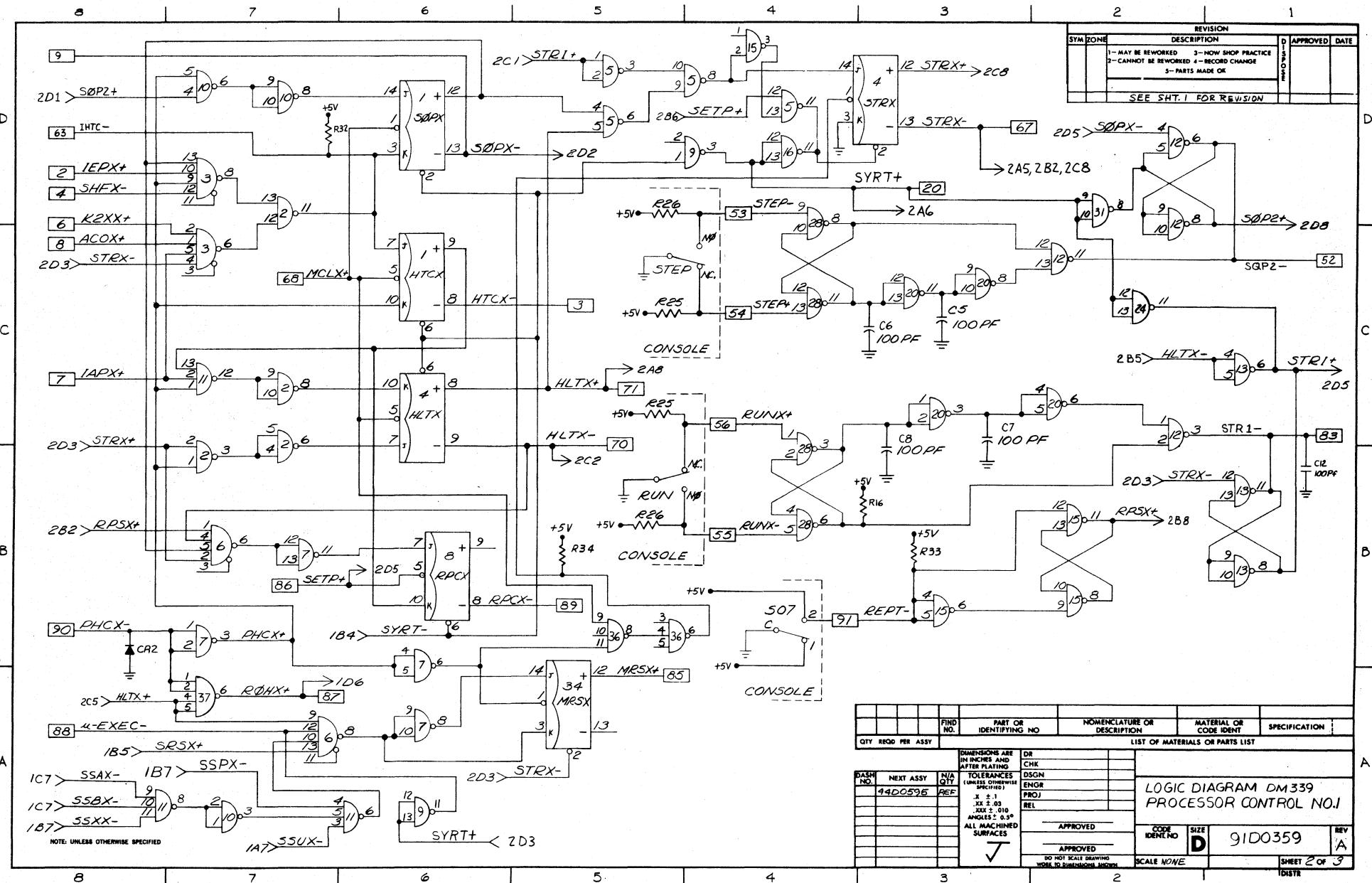
601 DERMASEK - 83D0305

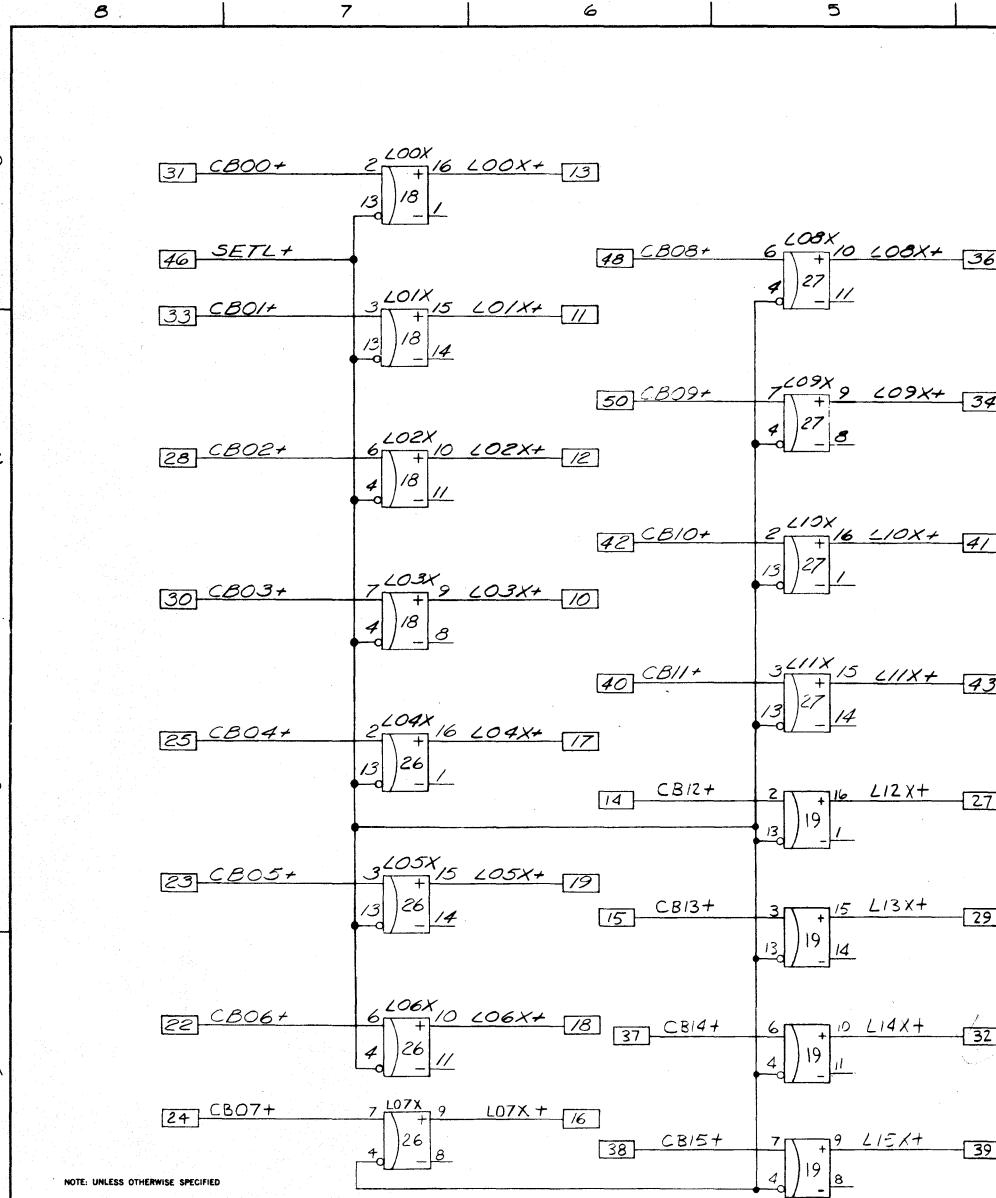
SOLDERMASK---97D0705
SILKSCREEN---97D0704

FOR PARTS LIST SEE 44P0595

MODEL NO.	620/L-100	DIMENSIONS ARE IN INCHES AND TOLERANCING (EXCEPT WHERE SPECIFIED)	DR C. WARNER	10-12-71	varian data machines a varian subsidiary 2222 michelson drive, irvine, california / 92664			
NEXT ASSY	OIA1277	CHK'D. <i>RFB</i> 1/17/72	DSGN	1				
MATERIAL					TITLE			
	X ± 1	ENGR. <i>R.E. Nelson</i> 1-17-72	APPROV'D <i>RFB</i> 1-17-72	DM 339- ASSEMBLY	REV			
	X00 ± .005	APPROV'D <i>RFB</i> 1-17-72			B			
	X00 X 005							
	ANGLES ± 0.5°							
FINISH	BREAK ALL SHARP EDGES B10 IN APPROX				CODE IDENT NO. 21101	SIZE D	DWG NO. 44D0595	SHEET 1 OF 1
	DO NOT SCALE DRAWING				SCALE 2 / 1			







REVISION			
SYM ZONE			
1	GND		
2	IEXPX+		
>	HTCX-	3	
4	SHFX-	33 CB01+	93 FRCX- →
5	SERX-	> L09X+ 34	94 CL2X+ →
6	K2XX+	35 SELP+ →	95 SYRT- →
7	IAPX+	> L08X+ 36	96 AC3X+ →
8	ACOX+	37 CB14+ →	97 SS3X- →
>	S0PX-	38 CB15+ →	98 SERX-1 →
>	L03X+	9 39 L15X+ →	99 U02X+ →
>	L01X+	10 40 CB11+ →	100 ACYX- →
>	L02X+	> L10X+ 41	> JCMX- 101
>	L00X+	42 CB10+ →	102 U08X+ →
14	CB12+	> L11X+ 43	103 ICYX+ →
15	CB13+	> SSUX+ 44	104 SBAX- →
>	L07X+	45 SS3X+ →	> EXCX- 105
>	L04X+	46 SETL+ →	> JCN1+ 106
>	L06X+	47 SELX+ →	107 SBAX+ →
>	L05X+	48 CB08+ →	108 U01X+ →
>	SYRT+	49 +3V →	109 OVXX- →
21	SELU+	50 CB09+ →	110 U00X+ →
22	CB06+	51 AC1X+ →	111 SS2X- →
23	CB05+	52 SQP2- →	112 U07X+ →
24	CB07+	53 STEP- →	113 SS1X- →
25	CB04+	54 STEP+ →	114 U06X+ →
26	SELB+	55 RUNX- →	115 EJ1X- →
>	L12X+	56 RUNX+ →	116 CALX+ →
28	CB02+	57 CL1X+ →	117 -5V →
>	L13X+	58 MSP1- →	118 +5V →
30	CB03+	> MSP1+ 59	119 RPCX- →
31	CB00+	60	120 PHCX- →
>	L14X+	61	121 REPT- →
	32	62	> JCMX+ 122 GND →
		SEE SMT 1 FOR REVISIONS	
		1 - MAY BE REWORKED 2 - CANNOT BE REWORKED 3 - NOW SHOW PRACTICE 4 - RECORD CHANGE 5 - PARTS MADE OK	

		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		MATERIAL OR CODE IDENT		SPECIFICATION	
FIND. NO.									
CITY READ PER ASSY		LIST OF MATERIALS OR PARTS LIST							
		DIMENSIONS ARE IN INCHES AND AFTER PLATING		DR					
		TOLERANCES (UNLESS OTHERWISE NOTED)		CHK					
DASH NO.	NEXT ASSY	N/A QTY	REF	DSGN					
				ENGR	PROJ				
44DC595		X .1 . XX .2 . XXX .3 . XXXX .4 . XXXXX .5 . ALL MACHINED SURFACES		REL					
				APPROVED		CODE IDENT. NO	SIZE	91D0359	REV
				APPROVED		D			A
				NO SCALE DRAWING WORK IN DIMENSIONS SHOWN		SCALE NONE		SHEET 3 OF 3	
								DISTR	